

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Franz ARMBRUSTER et al.

Application No. 10/790,746

Confirmation No. 2900

Filed: March 3, 2004

Art Unit: 1641

For: FUNCTIONAL VITAMIN D DERIVATIVES  
AND METHOD OF DETERMINING 25-  
HYDROXY- AND 1ALPHA,25-DIHYDROXY-  
VITAMIN D

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Examiner: S. Haq

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**  
**UNDER 37 C.F.R. 1.111**

March 10, 2011

MS Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated November 10, 2010, and the time to respond extended one (1) month by petition attached hereto, please amend the above-identified U. S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper; and

**Remarks/Arguments** begin on page 5 of this paper.